

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6065186"	US-PGPUB; USPAT	OR	OFF	2007/04/30 13:48
L2	5	("4096901"   "5092550"   "5474408"   "5486079"   "5713705").PN. OR ("6065186").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 14:12
L3	549	411/903 16/86R	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 14:13
L4	0	(411/90316/86R).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/30 14:13
L5	327	((411/903) or (16/86R)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/30 14:13
L6	18	("2092358"   "2456118"   "3179920"   "3300798"   "3491649"   "4761860").PN. OR ("4949450").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 14:36
L7	19	("3300798").URPN.	USPAT	OR	OFF	2007/04/30 14:38

## EAST Search History

L8	77	(US-20050019136-\$ or US-20030147718-\$ or US-20040047704-\$ or US-20040228706-\$ or US-20050204507-\$ or US-20030088940-\$).did. or (US-4170920-\$ or US-4236429-\$ or US-5018920-\$ or US-3505923-\$ or US-4478544-\$ or US-4865792-\$ or US-4039099-\$ or US-4164807-\$ or US-4497603-\$ or US-4104952-\$ or US-4840522-\$ or US-4609315-\$ or US-4696610-\$ or US-0346476-\$ or US-2040939-\$ or US-4170919-\$ or US-5826376-\$ or US-0422824-\$ or US-2562336-\$ or US-4202243-\$ or US-6607339-\$ or US-4580936-\$ or US-5848801-\$ or US-4112993-\$ or US-6499926-\$ or US-6632056-\$). did. or (US-4363580-\$ or US-4687398-\$ or US-4863330-\$ or US-4776737-\$ or US-4261245-\$ or US-6749384-\$ or US-3747466-\$ or US-6361239-\$ or US-5915901-\$ or US-5922472-\$ or US-0483806-\$ or US-5944918-\$ or US-4985979-\$ or US-4894902-\$ or US-4840075-\$ or US-5009557-\$ or US-4521147-\$ or US-5103533-\$ or US-4921371-\$ or US-4074608-\$ or US-5015136-\$ or US-4687397-\$ or US-3921777-\$ or US-5569005-\$ or US-6065186-\$ or US-7168130-\$ or US-6857166-\$). did. or (US-6295697-\$ or US-4987714-\$ or US-4949450-\$ or US-5345734-\$ or US-3491649-\$ or US-3300798-\$ or US-4639175-\$ or US-4301629-\$ or US-2456118-\$ or US-4813833-\$ or US-4687394-\$ or US-4452556-\$ or US-3328061-\$ or US-1915249-\$ or US-1533687-\$ or US-0918060-\$ or US-0710073-\$). did. or (US-2759082-\$).did.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 16:00
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## EAST Search History

L9	36	(US-20020119025-\$ or US-20040047713-\$ or US-20020071741-\$).did. or (US-4639175-\$ or US-5375957-\$ or US-6183179-\$ or US-4585383-\$ or US-5581867-\$ or US-2226006-\$ or US-2183243-\$ or US-2075411-\$ or US-1912099-\$ or US-1698951-\$ or US-1545471-\$ or US-1485202-\$ or US-1326910-\$ or US-1274923-\$ or US-0791442-\$ or US-0510035-\$ or US-0355825-\$ or US-0354154-\$ or US-0313078-\$ or US-0179152-\$ or US-0083699-\$ or US-3553040-\$ or US-5320465-\$ or US-5904284-\$ or US-5749692-\$ or US-5709332-\$). did. or (US-5101697-\$ or US-4572720-\$ or US-3696701-\$ or US-3121366-\$ or US-2944261-\$ or US-2558379-\$ or US-5660090-\$). did.	US-PGPUB; USPAT	OR	OFF	2007/04/30 16:00
L10	36	(US-20020119025-\$ or US-20040047713-\$ or US-20020071741-\$).did. or (US-4639175-\$ or US-5375957-\$ or US-6183179-\$ or US-4585383-\$ or US-5581867-\$ or US-2226006-\$ or US-2183243-\$ or US-2075411-\$ or US-1912099-\$ or US-1698951-\$ or US-1545471-\$ or US-1485202-\$ or US-1326910-\$ or US-1274923-\$ or US-0791442-\$ or US-0510035-\$ or US-0355825-\$ or US-0354154-\$ or US-0313078-\$ or US-0179152-\$ or US-0083699-\$ or US-3553040-\$ or US-5320465-\$ or US-5904284-\$ or US-5749692-\$ or US-5709332-\$). did. or (US-5101697-\$ or US-4572720-\$ or US-3696701-\$ or US-3121366-\$ or US-2944261-\$ or US-2558379-\$ or US-5660090-\$). did.	US-PGPUB; USPAT	OR	OFF	2007/04/30 16:01

## EAST Search History

L11	52	(US-20050019136-\$ or US-20030147718-\$ or US-20040047704-\$ or US-20040228706-\$).did. or (US-4170920-\$ or US-4236429-\$ or US-5018920-\$ or US-3505923-\$ or US-4478544-\$ or US-4865792-\$ or US-4039099-\$ or US-4164807-\$ or US-4497603-\$ or US-4104952-\$ or US-4840522-\$ or US-4609315-\$ or US-4696610-\$ or US-0346476-\$ or US-2040939-\$ or US-4170919-\$ or US-5826376-\$ or US-0422824-\$ or US-2562336-\$ or US-4202243-\$ or US-6607339-\$ or US-4580936-\$ or US-5848801-\$ or US-4112993-\$ or US-6499926-\$ or US-6632056-\$). did. or (US-4363580-\$ or US-4687398-\$ or US-4863330-\$ or US-4776737-\$ or US-4261245-\$ or US-6749384-\$ or US-3747466-\$ or US-6361239-\$ or US-5915901-\$ or US-5922472-\$ or US-0483806-\$ or US-5944918-\$ or US-4985979-\$ or US-5009557-\$ or US-4521147-\$ or US-5103533-\$ or US-4921371-\$ or US-4074608-\$ or US-5015136-\$ or US-4687397-\$ or US-5569005-\$). did. or (US-2759082-\$).did.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 16:01
L12	24	L8 not (L10 L11)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 16:02
L13	8	L12 and rivet	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 16:02
L14	49	("2241513"   "2570429"   "2635485"   "2696018"   "2713806"   "2904876"   "2921819"   "3169418"   "3357084"   "3766631"   "3840974"   "4202243").PN. OR ("4840075").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 16:03
L15	21	("2921819").URPN.	USPAT	OR	OFF	2007/04/30 16:09
L16	21	("2921819").URPN.	USPAT	OR	OFF	2007/04/30 16:27
L17	11	("2813712"   "4218599"   "4519974"   "4757447"   "5092550"   "5735511"   "5895089"   "6088878"   "6507976"   "6749242").PN. OR ("7168130").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 16:35

## EAST Search History

L18	13	("4653968"   "5092550"   "5193961"   "5314280"   "5482348"   "5735511"   "6088878"   "6119306"   "6261042").PN. OR ("6507976").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 16:37
L19	41	l3 and rivet	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 16:37
L20	5	("4653968"   "4924549"   "5092550"   "5735511"   "6507976").PN. OR ("7114217").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 17:14
L21	15	("2121961"   "2367657"   "2596780"   "2699809"   "2735673"   "2813712"   "4739912"   "5722115"   "6192552").PN. OR ("6857166").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 17:16
L22	15	("2121961"   "2367657"   "2596780"   "2699809"   "2735673"   "2813712"   "4739912"   "5722115"   "6192552").PN. OR ("6857166").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 17:22
L23	11	("2929647"   "3909877"   "4343500"   "4462623"   "4797970"   "4823432"   "5018241"   "5120093").PN. OR ("6336245").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 17:26
L24	54	("0714950"   "0726378"   "1031410"   "1500021"   "3033624"   "3099057"   "3193335"   "3247752"   "3350976"   "3361459"   "3385158"   "3393599"   "3438686"   "3768115"   "3829184"   "3908477"   "3999583"   "4363580"   "4435100"   "4445594"   "4621961"   "4684280"   "4766980"   "4788736"   "4924533"   "4975008"   "5018920"   "5065490"   "5106225"   "5252014"   "5259689"   "5419667"   "5704752"   "5735021"   "5855460"   "5893694").PN. OR ("6238127").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/30 17:28
S15	266	(411/43).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/29 14:28
S17	107	(411/60.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/11 16:00
S19	352	rivet and (sleeve cylindrical) and (polymer plastic elastomer resilient rubber) and "411"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/01/11 16:04

## EAST Search History

S21	1	("20040042871").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/12 09:56
S22	674	(411/500-506).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/12 11:05
S23	16	("2545752"   "2562336"   "2767877"   "3055255"   "3078002"   "3230818"   "3340761"   "3496628").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/12 13:17
S28	266	(411/43).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/12 13:18
S29	107	(411/60.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/12 13:18
S34	1	("483806").URPN.	USPAT	OR	OFF	2005/10/20 13:16
S35	1944	rivet and ((plastic silicone rubber polymeric elastomeric) with (coating sleeve))	US-PGPUB; USPAT	OR	OFF	2005/10/20 13:21
S36	646	rivet and ((plastic silicone rubber polymeric elastomeric) adj(coating sleeve))	US-PGPUB; USPAT	OR	OFF	2005/10/20 13:21
S37	0	rivet and ((plastic silicone rubber polymeric elastomeric) adj(coating sleeve)) and windo	US-PGPUB; USPAT	OR	OFF	2005/10/20 13:21
S38	58	rivet and ((plastic silicone rubber polymeric elastomeric) adj(coating sleeve)) and window	US-PGPUB; USPAT	OR	OFF	2005/10/20 13:25
S39	14	rivet and ((plastic silicone rubber polymeric elastomeric) adj(coating sleeve)) and "411"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/10/20 13:30
S40	123	rivet and (composite) and "411"/\$. ccls.	US-PGPUB; USPAT	OR	OFF	2005/10/20 13:30
S41	0	("2002/0172576").URPN.	USPAT	OR	OFF	2005/10/20 13:31
S42	20	("2511920"   "3030850"   "3642312"   "4447944"   "4478544"   "4817264"   "4985979"   "5018920"   "5120175"   "5498110"   "5614037"   "5634751"   "5671521"   "5680690"   "5858133"   "5922472"   "5944918").PN. OR ("6499926").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 13:32
S43	14	("3915052"   "4850771").PN. OR ("5018920").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 13:41

## EAST Search History

S44	58	("0371884"   "2257538"   "2510693"   "2994933"   "3296048"   "3354260"   "3492909"   "3544143"   "3568311"   "3778334"   "4306824").PN. OR ("4478544").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 14:56
S45	1659	rivet and silicone	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 14:56
S46	20	rivet and silicone and "411"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 14:57
S47	6	("2759082").URPN.	USPAT	OR	OFF	2005/10/20 15:04
S48	356	rubber with rivet	US-PGPUB; USPAT	OR	OFF	2005/10/20 17:09
S49	19	rubber with rivet and "411"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/10/20 17:09
S50	4	((("5915901") or ("2040939") or ("0483806") or ("2759082"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/29 14:29
S51	1	("2005/0019136").URPN.	USPAT	OR	OFF	2006/06/13 18:56
S52	37288	(automobile car vehicle) and (window) and (stop limit\$)	USPAT	OR	OFF	2006/06/13 18:57
S53	73	(automobile car vehicle) and (window) and (limit\$) and "411"/\$.ccls.	USPAT	OR	OFF	2006/06/13 18:57
S54	11	("3058211"   "3938239"   "4018257"   "4966512"   "5009557"   "5015136"   "5333411"   "5690459").PN. OR ("6607339").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/13 18:59
S55	448	(rivet blind) and "411"/\$.ccls. and (gasket seal\$ elast\$) and (washer sleeve)	US-PGPUB; USPAT	OR	OFF	2006/06/13 21:57
S56	227	(rivet) and "411"/\$.ccls. and (gasket seal\$ elast\$) and (washer sleeve)	US-PGPUB; USPAT	OR	OFF	2006/06/13 22:12
S57	632	(411/501-507).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/13 22:12
S58	31	(rivet) and S57 and (sealing gasket seal\$ elast\$) and (washer sleeve)	US-PGPUB; USPAT	OR	OFF	2006/06/13 22:12
S59	30	("2292195"   "2392133"   "2553236"   "2918841"   "4391559"   "4602760"   "4639175"   "4642009"   "4659269").PN. OR ("4776737").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/13 22:17

## EAST Search History

S60	36	(US-20020119025-\$ or US-20040047713-\$ or US-20020071741-\$).did. or (US-4585383-\$ or US-5320465-\$ or US-4572720-\$ or US-5581867-\$ or US-6183179-\$ or US-0510035-\$ or US-2944261-\$ or US-3553040-\$ or US-0083699-\$ or US-0313078-\$ or US-4639175-\$ or US-5101697-\$ or US-1698951-\$ or US-1912099-\$ or US-1485202-\$ or US-2075411-\$ or US-1326910-\$ or US-0791442-\$ or US-5709332-\$ or US-1545471-\$ or US-0354154-\$ or US-2183243-\$ or US-3696701-\$ or US-5904284-\$ or US-2226006-\$ or US-5749692-\$). did. or (US-3121366-\$ or US-0179152-\$ or US-5660090-\$ or US-1274923-\$ or US-2558379-\$ or US-0355825-\$ or US-5375957-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/06/13 22:52
S61	59	(US-20020119025-\$ or US-20040047704-\$ or US-20030147718-\$ or US-20040228706-\$ or US-20050019136-\$).did. or (US-4585383-\$ or US-5320465-\$ or US-4074608-\$ or US-5581867-\$ or US-6183179-\$ or US-4687397-\$ or US-0483806-\$ or US-2040939-\$ or US-5009557-\$ or US-5915901-\$ or US-6632056-\$ or US-4039099-\$ or US-4112993-\$ or US-0422824-\$ or US-4104952-\$ or US-3553040-\$ or US-5103533-\$ or US-0346476-\$ or US-4863330-\$ or US-5015136-\$ or US-4478544-\$ or US-5826376-\$ or US-4202243-\$ or US-4639175-\$ or US-4921371-\$ or US-3747466-\$). did. or (US-4687398-\$ or US-4164807-\$ or US-5848801-\$ or US-6749384-\$ or US-5018920-\$ or US-4521147-\$ or US-4985979-\$ or US-6499926-\$ or US-4580936-\$ or US-2562336-\$ or US-5944918-\$ or US-5922472-\$ or US-4840522-\$ or US-4363580-\$ or US-4170919-\$ or US-4497603-\$ or US-6361239-\$ or US-4865792-\$ or US-4609315-\$ or US-3505923-\$ or US-4170920-\$ or US-6607339-\$ or US-4776737-\$ or US-5569005-\$ or US-4696610-\$ or US-4261245-\$ or US-4236429-\$). did. or (US-2759082-\$).did.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/13 22:52



## EAST Search History

S62	52	S61 not S60	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/13 22:53
S63	22	("0924398"   "2482391"   "3357084"   "3505923"   "3921777").PN. OR ("4202243").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/22 04:29
S64	22	("2562721"   "2849201"   "3082807"   "3417438"   "4311421"   "4405256"   "4610587"   "4674257").PN. OR ("4840522"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/22 04:40